# 16519 U.S.PT

# BIRCH, STEWART, KOLASCH & BIRCH, LLP

## INTELLECTUAL PROPERTY LAW

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Date: December 23, 2003

Docket No.: 0630-1892P

## MS PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Ho-Seon REW; Yong-Woo LEE; Hyeon-Sik NAM;

Choon-Myun CHUNG

For: VACUUM CLEANER

Enclosed a	r	е	:
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$\boxtimes$	A specification consisting of sixteen (16) pages
$\boxtimes$	Four (4) sheet(s) formal drawings
	Applicant claims small entity status under 37 C.F.R. § 1.27
	Applicant does not claim priority
$\boxtimes$	Applicant claims the right of priority under the provisions of 35 U.S.C. § 119 and 37 C.F.R. § 1.55(a) based on Application No(s). 10-2003-0037916 filed in Korea on June 12, 2003.  Certified copy(ies) is(are) attached hereto.  Certified copy(ies) will follow.
$\boxtimes$	Executed Declaration ( Original Photocopy)

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$\boxtimes$	An assignment of the invention
	Application Data Sheet in accordance with 37 C.F.R. § 1.76
$\boxtimes$	Preliminary Amendment
	Information Disclosure Statement, PTO-1449 and reference(s)
	Other:
	Applicant requests early publication - \$300.00 publication fee
	Non-publication Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i)

The filing fee has been calculated as shown below:

	-		LARGE ENTITY	SMALL ENTITY		
	BASIC	FEE	\$770.00	\$385.00		
	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE		
TOTAL CLAIMS	20- 20 =	0	X 18 = \$0.00	x 9 = \$0.00		
INDEPENDENT CLAIMS			x 86 = \$0.00	x 43 = \$0.00		
	LE DEPENDEN PRESENTED	Т	+ \$290.00	+ \$145.00		
		TOTAL	\$770.00	\$0.00		

$\boxtimes$	Α	check	in	the	amo	unt	of	\$810	.00	to	cover	the	filing	fee	and
	re	ecordin	ng 1	Eee	(if	app]	lica	able)	is	end	closed		_		

Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.

Docket No. 0630-1892P

# $oxed{oxed}$ Please send correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 02292 P.O. Box 747 Falls Church, VA 22040-0747 (703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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Attachment(s)